

Notice of Allowability

Application No.

09/655,328

Examiner

Phuong Phu

Applicant(s)

HARMA ET AL.

Art Unit

2631

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 9/3/04.
2. ☒ The allowed claim(s) is/are 1-20.
3. ☒ The drawings filed on 05 September 2000 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

REASONS FOR ALLOWANCE

1. This Office Action is responsive to the Amendment filed on 9/3/04.
2. Claims 1-20 are allowed.
3. The following is an examiner's statement of reasons for allowance:

References (6567476), (4442528), (3863025), (5416524) and (5086340) are additionally cited because they are pertinent to the claimed invention.

-Regarding to independent claim 1, none of prior art of record teaches or suggests the system as claimed. Cita (5534938) in view of Fimoff et al (5987070), (previously cited), fails to teach the limitation "said digital transmitting device and said digital receiving device are part of a portable terminal of a telecommunications system, and said output line from said primary transmitter means leads to said digital receiving device", in associated with other limitations recited in the claim. It would not have been obvious for one skilled in art to implement either of Cita and Fimoff et al, or a combination of them with other prior art of record, in order to make such an implementation leading to the claimed invention.

-Regarding to independent claims 3, 6 and 19, none of prior art of record teaches or suggests the system as claimed wherein the system comprises, in combinations, a primary transmitter means and a secondary transmitter means, in associated with limitations recited in the claim.

-Regarding to independent claim 9, none of prior art of record teaches or suggests the system as claimed. Cita, in view of Fimoff et al, fails to teach the limitation "said digital transmitting device and said digital receiving device are part of a portable terminal of a telecommunications system, and said input line to said primary receiver means leads from said

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digital transmitting device”, in associated with other limitations recited in the claim. It would not have been obvious for one skilled in art to implement either of Cita and Fimoff et al, or a combination of them, with other prior art of record, in order to make such an implementation leading to the claimed invention.

-Regarding to independent claim 10, none of prior art of record teaches or suggests the system as claimed wherein the system comprises, in combinations, a primary receiver means and a secondary receiver means, in associated with limitations recited in the claim.

-Regarding to independent claim 15, none of prior art of record teaches or suggests the system as claimed. Cita, in view of Fimoff et al, fails to teach the limitation “said output line from said primary transmitter means leads to said input line of said primary receiver means”, in associated with other limitations recited in the claim. It would not have been obvious for one skilled in art to implement either of Cita and Fimoff et al, or a combination of them, with other prior art of record, in order to make such an implementation leading to the claimed invention.

-Regarding to independent claim 16, none of prior art of record teaches or suggests the method as claimed. Cita, in view of Fimoff et al, fails to teach the limitation “the transmitting of the serial sequence of data bits and the number of associated synchronization signals over the wired connection takes place within a portable terminal of the telecommunication system, and said wired connection comprises said output line”, in associated with other limitations recited in the claim. It would not have been obvious for one skilled in art to implement either of Cita and Fimoff et al, or a combination of them with other prior art of record, in order to make such an implementation leading to the claimed invention.

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-Regarding to independent claim 20, none of prior art of record teaches or suggests the system as claimed. Cita, in view of Fimoff et al, fails to teach the limitation "said first and said second components are located within a portable terminal of the telecommunications system, and said output line from said primary transmitter means leads to said digital receiving device", in associated with other limitations recited in the claim. It would not have been obvious for one skilled in art to implement either of Cita and Fimoff et al, or a combination of them, with other prior art of record, in order to make such an implementation leading to the claimed invention.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong Phu whose telephone number is 571-272-3009. The examiner can normally be reached on M-F (6:30-2:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mohammad Ghayour can be reached on 571-272-3021. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PHUONG PHU
PRIMARY EXAMINER

Phuong Phu

Phuong Phu
1/19/05

Phuong Phu
Primary Examiner
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